

Title (en)

VINYL CHLORIDE COPOLYMER LATEX AND METHOD FOR PRODUCING SAME

Title (de)

VINYLCHELRID-COPOLYMERLATEX UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

LATEX COPOLYMÈRE À BASE DE CHLORURE DE VINYLE ET SON PROCÉDÉ DE PRODUCTION

Publication

EP 2657289 A4 20150930 (EN)

Application

EP 11852075 A 20111216

Priority

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- JP 2011079185 W 20111216

Abstract (en)

[origin: EP2657289A1] The objective of the present invention is to provide: a latex which has excellent storage stability and a pH of 3-8; and a method for producing a latex, wherein less scales are generated during the polymerization. The present invention relates to: a vinyl chloride copolymer latex which is characterized by containing 0.20-10.0 parts by weight of an organic compound that has a sulfonic acid salt or a sulfuric acid ester salt and 0.05-3.0 parts by weight of a higher fatty acid salt per 100 parts by weight of a vinyl chloride-carboxylic acid vinyl ester copolymer or per 100 parts by weight of a vinyl chloride-unsaturated carboxylic acid ester copolymer and by having a pH of 3-8; and a method for producing the vinyl chloride copolymer latex.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

- [E] WO 2013061994 A1 20130502 - TOSOH CORP [JP] & DATABASE WPI Week 201334, Derwent World Patents Index; AN 2013-G69068, XP002741298 & DATABASE CA [online] CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; 2 May 2013 (2013-05-02), WATANABE, KAZUNORI ET AL: "Sublimation-type thermal-transfer printing receptor", XP002741153, retrieved from STN Database accession no. 2013:683997
- [X] JP 2003301083 A 20031021 - TOSOH CORP
- See references of WO 2012086543A1

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